

Work Order ID 63789

Friday, November 12, 2010 3:38:47 PM



Page 1

Item ID: D4279-7
Revision ID: PRELIM
Item Name: End Mesh, Basket

Accept



Setup Start



Stop



Start Date: 11/15/2010 Start Qty: 2.00
Required Date: 11/17/2010 Req'd Qty: 2.00



Cust Item ID:
Customer:

PRELIMINARY ISSUE

Reference:

Approvals: Process Plan: mf Date: 10-11-12 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

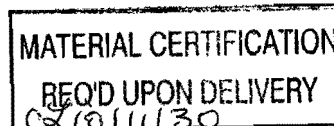
Draw Nbr	Revision Nbr
D4279	PA1

100

Waterjet
FLOW CNC Waterjet

FLOW WATER JET

0.00



10-11-15

Memo
1-Cut as per Dwg
Dwg Rev: PA1
Prog Rev: PA1
2-Deburr if necessary

0.00

②

110

QC
Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo
CUT OUTS WILL BE CUT BY WELDERS WHEN INSTALL ON BASKET

0.00

10-11-15

120

QC
Quality Control

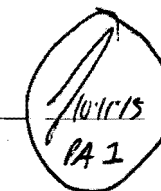
QC8- Inspect parts - second check

0.00

Memo
CUT OUTS WILL BE CUT BY WELDERS WHEN INSTALL ON BASKET

0.00

2



Picklist Print

Page 1

Friday, November 12, 2010 3:38:47 PM

Work Order ID: 63789



Parent Item: D4279-7



Parent Item Name: End Mesh, Basket

Start Date: 11/15/2010

Required Date: 11/17/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 10.11.12 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased	No			100	sf	867.7649	2.2	4.631579			
Expanded Metal Flat SS													



AB10-11-15

Location

Loc Qty

Loc Code

MAT

867.764933

114809

95.949343

114853

11.80059

115012

393.8315

115067

13.0125

115171

6.0394

115401

76.0095

115665

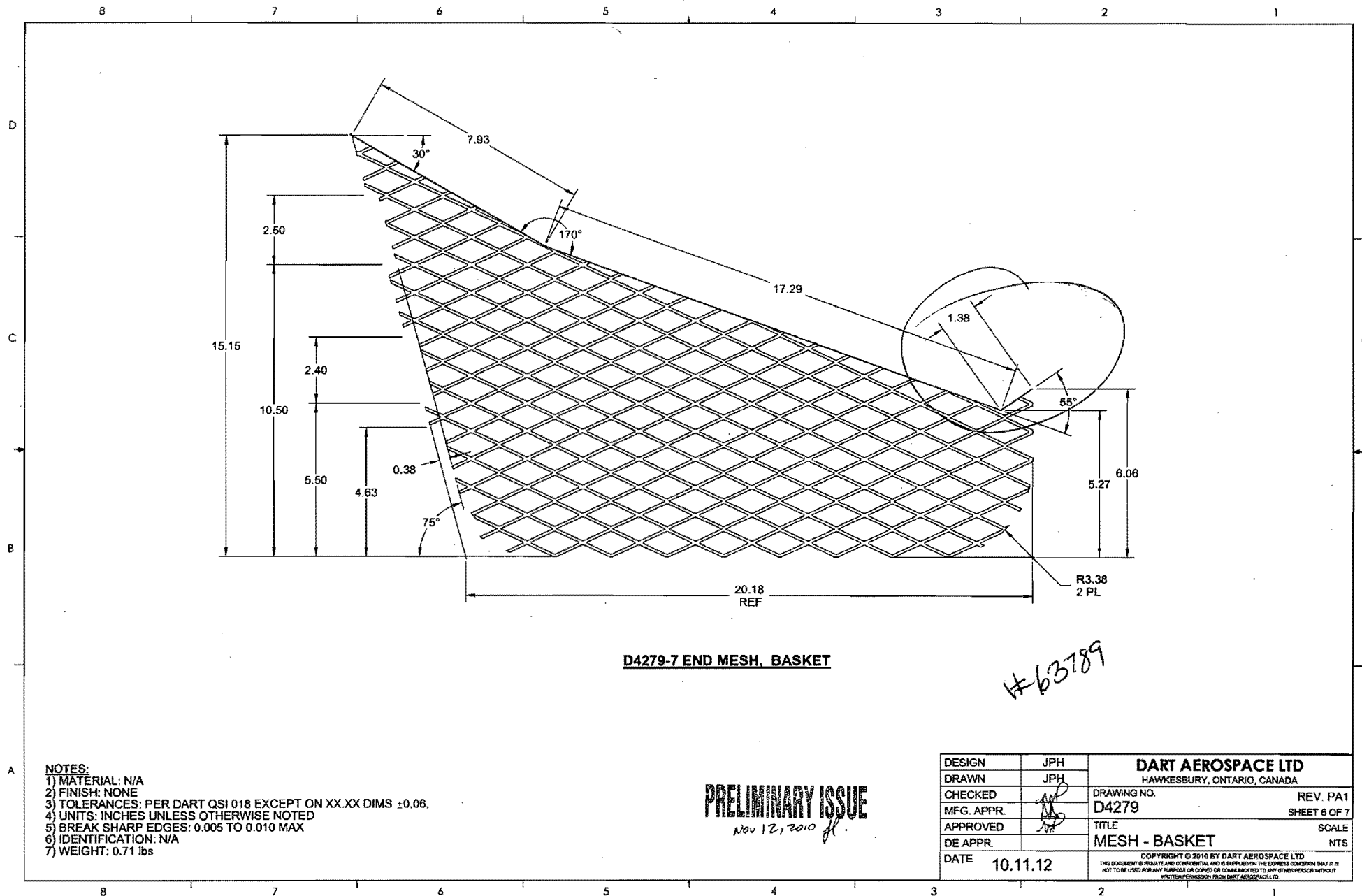
5.6216

115989

265.5005

115989

②



NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.71 lbs

PRELIMINARY ISSUE
NOV 12, 2010

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. PA1
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 6 OF 7
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.		MESH - BASKET	NTS
DATE	10.11.12	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

Receiving Report

Date: 10/14/26 Batch No: m115989
 Supplier: ULB RICH DINN Dart P/O: 12792

Packing Slip: Yes ☒ No ☐ Release Note Attached: Yes ☒ No ☐ N/A ☐
 Invoice: Yes ☐ No ☒ Waybill Attached: Yes ☒ No ☐ N/A ☐
 Receipt: Cash ☐ Cr ☒ Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☒ N/A ☐
 Work Order 104028 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: [Signature]
 Date: 10/14/26
 Received/Costing: [Signature]
 Initial: [Signature]

Location

Purchase Order Receipt Listing

Page 1 of 1

Tuesday, October 26, 2010 2:08:50 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO12792 Receipt Dates from 10/26/2010 to 10/26/2010 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Rcv Date/ Rcv Emp	Rcv Qty (PO U/M)	Cost Per Unit/ Rcv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-DIV001	Diversified Ulbrich								
PO12792	I		M304EX0.75-16F	sf	10/27/2010	10/26/2010	320.0000	\$4.45	0.0000	0	\$1,424.00
CAD	No		Expanded Metal Flat SS	sf	320.0000	DESJ02		\$1,424.00	0.0000	0	
			115989								

DIVERSIFIED ULBRICH
A DIVISION OF ULBRICH OF CANADA INC.
STAINLESS STEEL AND SPECIAL METALS



Diversified Ulbrich
26A Hymus Blvd
PTE. Claire, QC H9R 1C9,
Phone: (514)694-6522 Fax : (514)694-0266
Toll Free: (800)361-5950
SHIP TO:

PACKING LIST

Page: 1

I016949

SOLD TO:
00022279

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ON K6A 1K7

SPECIAL INSTRUCTIONS

SHIP TST GROUND
COLLECT

Contact: SUE BEDFORD (PA

Ship Terms: COLLECT

MTR:Y



Currency	Sales Person	Customer Phone	Customer Fax	Customer PO
CANADIAN DOLLARS	BOB MESSETT	(613) 632-5200	(613) 632-4443	PO12792

Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W211163	NET 30 DAYS	COMMON CARRIER	10/22/10	10/25/10	10/25/10

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
10		PC	SSH T-304 EXP 16F x 3/4" x 48" 180 LB / 10 PC DIAMONDS MUST RUN ALONG THE 8' LENGTH MILL TEST WITH DELIVERY CERT. D'ANALYSE, 1 PALETTE	L008534	855679	10
<i>Per/pe</i>						
Bundles: Approx Weight: 180.0 LB 10/22/10 15:14:53						

Received by: _____ Date: _____ Signature: _____

TICNT 855679.PDF

Herstellerwerk / Manufacture's work / Usine productrice  ThyssenKrupp ThyssenKrupp Nirosta		Art der Prüfbescheinigung / Type of inspection document / Type du document ABNAHMEPRUEFZEUGNIS INSPECTION CERTIFICATE CERTIFICAT DE RECEPTION nach / according to / suivant EN 10204-3.1		Bescheinigungs-Nr. / Document number / Numéro de document 1000195995 / Seite / Page / Page: 1 / 1																							
Oberschlesienstrasse 16, 47807 Krefeld THYSSENKRUPP NIROSTA NORTH AMERICA INC. 2275 HALF DAY ROAD, SUITE 300 BANNOCKBURN, IL 60015 USA			Besteller/Empfänger / Customer/Consignee / Acheteur/Destinataire THYSSENKRUPP NIROSTA, BANNOCKBURN, Kundenbestell-Nr. / Customer's order number / Numéro de la commande du client 51001382 - PO P00047 Werkauftrags-Nr. / Manufacture's work order no. / N° de la commande de l'usine productrice 900385849 / 002 Lieferschein-Nr. / Delivery Note No. / Avis d'expédition N°. 87176434 / 010 Erzeugnis / Product / Produit BAND/COIL/ROULEAU																								
Lieferbedingungen / Terms of delivery / Conditions de livraison ASTM A 240/A 240M ASME SA 240 Sec. II Part A Ed. 07 SAE AMS 5513 H SAE AMS 5511 H			Stahlsorte und Gütegruppe / Steel grade and quality / Réference de l'acier TYPE 304 L / 304																								
Kundenmaterial-Nr. / Customer's material number / N° de matière du client 8021854		Maße des Erzeugnisses (Dicke / Breite / Länge) / Product dimensions (Thickness / Width / Length) / Dimensions du produit (Epaisseur / Largeur / longueur) 0.0579 inch x 48.0000 inch		Hersteller / Steelmaking proc. / Mode d'élabor. AOD																							
Ausführung / Finish / Fini IIIc/2B		Schmelz-Nr. / Casting No. / N° de coulée 855679		Proben-Id. / Sample id. / Empl. du prélèvement 1002254740																							
Stückzahl / No of pieces / N° de pièces 1		Ist-Gewicht / Actual weight / Masse effective 19.158 lbs		Proben-Id. / Sample id. / Empl. du prélèvement 1002254741																							
Chemische Zusammensetzung / Chemical composition / Composition chimique																											
<table border="1"> <thead> <tr> <th>Schmelz-Nr. / Cast no.</th> <th>% C</th> <th>% Si</th> <th>% Mn</th> <th>% P</th> <th>% S</th> <th>% Cr</th> <th>% Ni</th> <th>% N</th> <th>% Mo</th> <th>% Cu</th> </tr> </thead> <tbody> <tr> <td>855679</td> <td>0.021</td> <td>0.43</td> <td>1.23</td> <td>0.029</td> <td>0.0030</td> <td>18.20</td> <td>8.03</td> <td>0.065</td> <td>0.18</td> <td>0.20</td> </tr> </tbody> </table>						Schmelz-Nr. / Cast no.	% C	% Si	% Mn	% P	% S	% Cr	% Ni	% N	% Mo	% Cu	855679	0.021	0.43	1.23	0.029	0.0030	18.20	8.03	0.065	0.18	0.20
Schmelz-Nr. / Cast no.	% C	% Si	% Mn	% P	% S	% Cr	% Ni	% N	% Mo	% Cu																	
855679	0.021	0.43	1.23	0.029	0.0030	18.20	8.03	0.065	0.18	0.20																	
Prüfungsanforderung bei Zugprüfung / Test requirements for tensile test Proben-Id. / Sample id. / Empl. du prélèvement Y80, 2% Y81, 0 T8 E1.A2# HV																											
<table border="1"> <thead> <tr> <th>Proben-Id. / Sample id. / Empl. du prélèvement</th> <th>Y80, 2% PSI</th> <th>Y81, 0 PSI</th> <th>T8 PSI</th> <th>E1.A2# t</th> <th>HV</th> </tr> </thead> <tbody> <tr> <td>1002254740</td> <td>41624</td> <td>46410</td> <td>92966</td> <td>56.8</td> <td>160</td> </tr> <tr> <td>1002254741</td> <td>41624</td> <td>46555</td> <td>93111</td> <td>58.2</td> <td>167</td> </tr> </tbody> </table>						Proben-Id. / Sample id. / Empl. du prélèvement	Y80, 2% PSI	Y81, 0 PSI	T8 PSI	E1.A2# t	HV	1002254740	41624	46410	92966	56.8	160	1002254741	41624	46555	93111	58.2	167				
Proben-Id. / Sample id. / Empl. du prélèvement	Y80, 2% PSI	Y81, 0 PSI	T8 PSI	E1.A2# t	HV																						
1002254740	41624	46410	92966	56.8	160																						
1002254741	41624	46555	93111	58.2	167																						
ASTM A 262 02a PRACTICE E1.O. Beständig gegen Intermetallkorrosion / Resistant to intermetallic corrosion / Résistant à la corros. intermét. Maße-Oberfläche / Dimensions-Surface Verwechslungsprüfung (Spektralanalyse) / Test of identity (spectral analysis) / Contrôle d'identification (analyse spectrale) WAERMEBEHANDLUNG : 1050 GRAD C / LUFT TRAITEMENT TERMIQUE : 1050 GRAD C / AIR HEAT - TREATMENT : 1050 DEGREE / AIR																											
Aussteller der Bescheinigung / Originator of the document / Auteur du document ThyssenKrupp Nirosta GmbH Dieses Zeugnis wurde maschinell erstellt Werk Krefeld Abnahme			Butzen Abnahmebeauftragter Inspector / Expert Tel: 02151-832447 Fax: 02151-834106																								
Stempel des (der) Abnahmebeauftragten Rectifying agent's stamp Poisson de l'agent réceptionnaire 			Datum der Ausstellung und Bestätigung Date of issue and validation date d'émission et validation 09.04.2010																								

P 200517



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO12792

Purchase Order Date 10/22/10

PO Print Date 10/22/10

Page Number 1 of 1

Order From :

VC-DIV001

DIVERSIFIED ULBRICH
26A BLVD. HYMUS
POINTE-CLAIRE, QC H9R 1C9
CA

FAKED
Chantal

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	514 694 6522	Requisition Nbr	
Vendor Fax	514 694 0266	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304EX0.75-16F	Expanded Metal Flat SS	10/27/10 Yes	320.00 sf	TST ground	\$4.4500	\$1,424.00

Special Inst: MATERIAL: AISI 304/316 STAINLESS
STEEL EXPANDED METAL
DIAMOND MUST RUN ALONG 8'
LENGTH
SHEET OF 4' X 8'

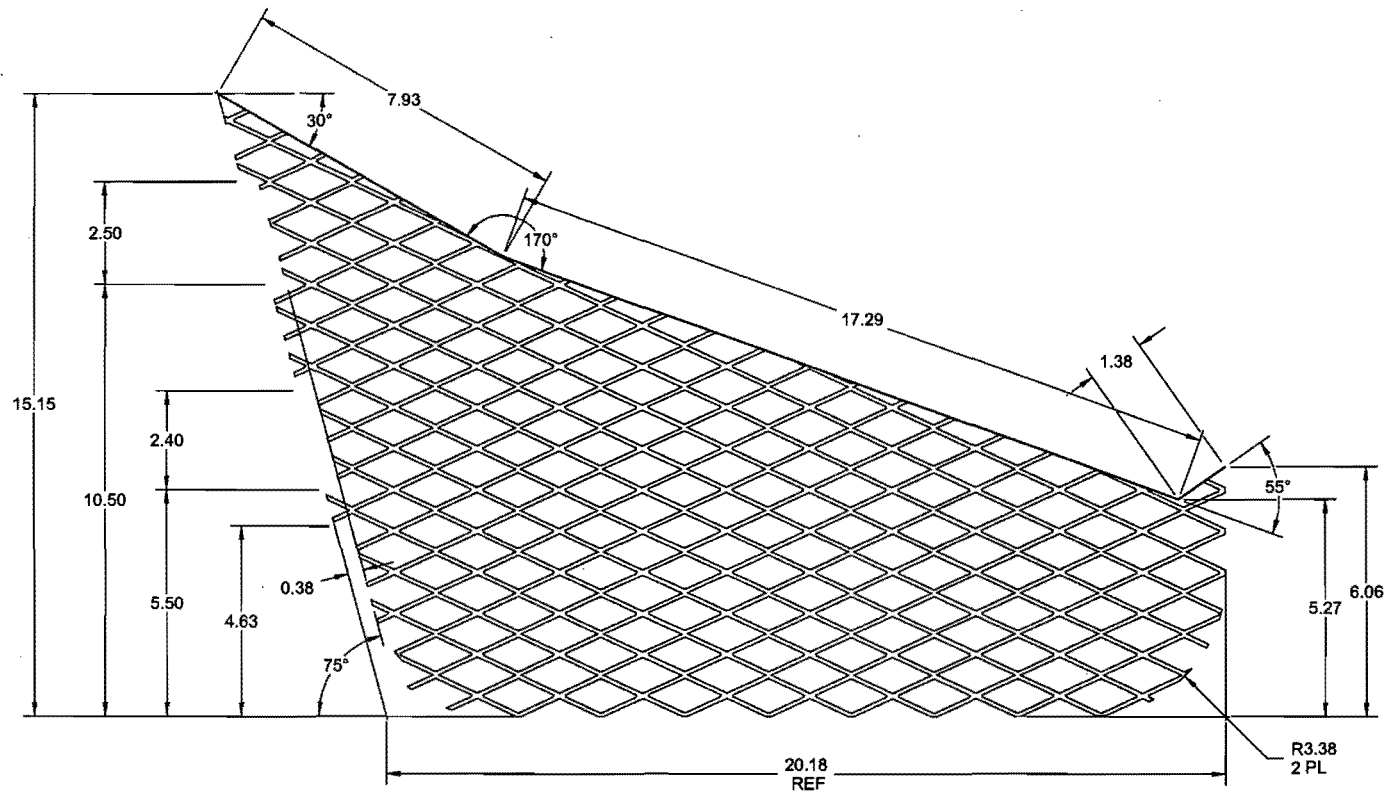
PO Total: \$1,424.00

**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 10/22/10



D4279-7 END MESH, BASKET

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.71 lbs

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JPH	DRAWING NO. D4279	REV. A
MFG. APPR.	JPH	SHEET 6 OF 7	
APPROVED	JPH	TITLE	SCALE
DE APPR.	JPH	MESH - BASKET	NTS
DATE	10.11.25	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	